Patent claims:

1. An apparatus for eccentrically cutting veneer slices from at least one flitch

by means of a blade and a pusher bar carried on a tool slide that is reciprocal in a horizontal plane and

by means of a beam that is driven to rotate about a horizontal axis parallel to a cutting edge of the blade, means being provided to clamp the flitch against at least one planar support face of the beam;,

characterized in that means is provided on the beam (12) for moving into position and supporting longitudinal edge regions (25) of the flitch (16) projecting past the support face (15).

- 2. The apparatus according to claim 1, characterized in that the means for supporting is formed as support plates (21) having straight longitudinal edges forming support surfaces.
- 3. The apparatus according to claim 1 or 2, characterized in that the means for supporting is connected to a control system for the cutting operation so that they are movable during the cutting operation.
- 4. The apparatus according to one of claims 1 to 3, characterized in that each longitudinal edge of the support surface (15) of the log bar (12) has at least one rotatable shaft (23) on which the support means are mounted.

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- 5. The apparatus according to one of claims 1 to 4, characterized in that the means for supporting is provided with at least one actuator.
- 6. The apparatus according to claim 5, characterized in that the drives are hydraulic cylinders (24).